

II. SPECIFICATION AMENDMENTS

After the Title and before the first paragraph, please insert the following new paragraph:

- - This application is the National Stage of International Application No. PCT/EP02/00429, International Filing Date, 17 January 2002, which designated the United States of America, and which international application was published under PCT Article 21(2) as WO Publication No. WO 03/060458 A1.- -

Please insert the following on page 5, line 29:

What is claimed is:

Please make the following changes to the Abstract on page 9:

ABSTRACT OF THE DISCLOSURE

~~The present invention relates to a~~ method and a measurement setup for determination of optical properties of a device under test in both directions in transmission and in reflection, ~~comprising~~ includes a coding device ~~distinguishable~~ distinguishably coding at least two parts of a provided measurement signal, feeding elements feeding the at least two parts into the DUT from both directions, receiving elements receiving the signals from both directions transmitted and reflected by the DUT, identifying at least the coded parts in the signals transmitted and reflected by the DUT, and analyzing at least the identified parts to determine at least one optical

property of the DUT from both directions in transmission and in reflection.

~~[Fig. 1 for publication]~~